WHAT IS CLAIMED IS:

1. A method for preventing Aβ formation comprising administering a prophylactically effective amount of an HMG-CoA reductase inhibitor in combination with a prophylactically effective amount of an ACAT inhibitor to patient in need thereof.

2. A method for reducing Aβ formation comprising administering a therapeutically effective amount of an HMG-CoA reductase inhibitor in combination with a therapeutically effective amount of an ACAT inhibitor to patient in need thereof.

3. A method for preventing or reducing the risk for onset of Alzheimer's disease comprising administering a prophylactically effective amount of an HMG-CoA reductase inhibitor in combination with a prophylactically effective amount of an ACAT inhibitor to patient in need thereof

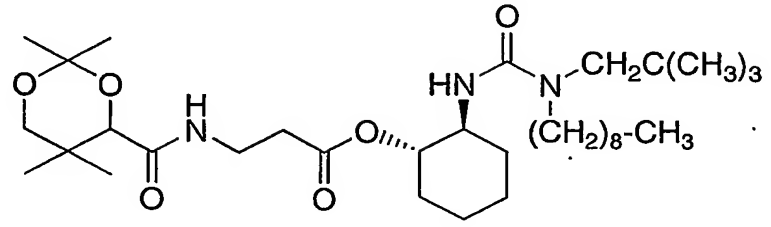
4. A method for treating Alzheimer's disease comprising administering a therapeutically effective amount of an HMG-CoA reductase inhibitor in combination with a therapeutically effective amount of an ACAT inhibitor to patient in need thereof.

5. The method according to Claim 4 wherein the HMG-CoA reductase inhibitor is selected from the lactone and dihydroxy open-acid forms of lovastatin, simvastatin, pravastatin, fluvastatin, atorvastatin, rosuvastatin, pitavastatin and the pharmaceutically acceptable salts and esters thereof.

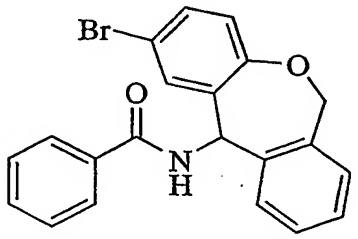
6. The method of Claim 5 wherein the HMG-CoA reductase inhibitor is selected from the lactone and dihydroxy open-acid forms of simvastatin and the pharmaceutically acceptable salts and esters thereof.

7. The method of Claim 5 wherein the HMG-CoA reductase inhibitor is selected from the lactone and dihydroxy open-acid forms of lovastatin and the pharmaceutically acceptable salts and esters thereof.

8. The method of claim 4 wherein the ACAT inhibitor is selected from the group consisting of:



(i)



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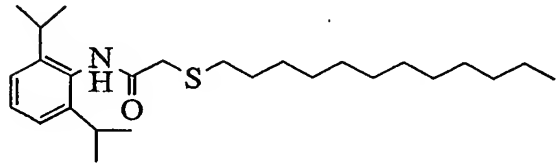

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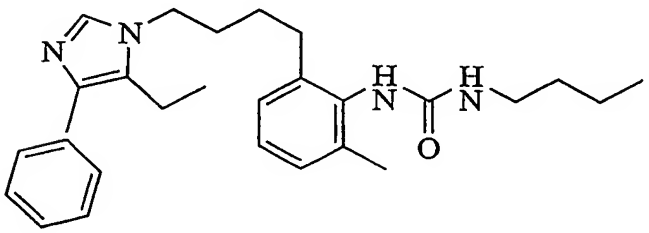

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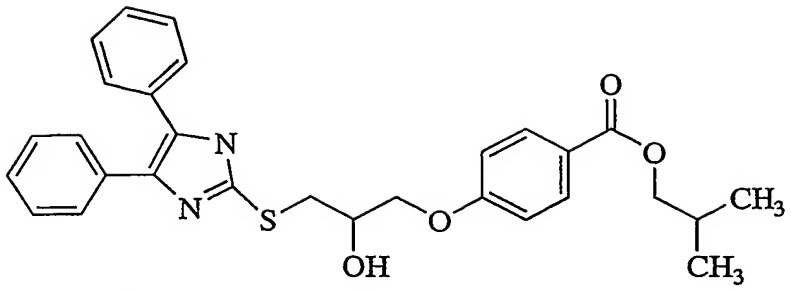

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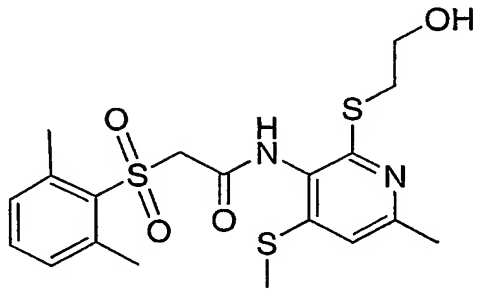
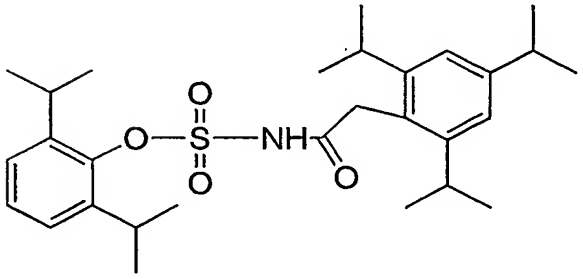


(vi)



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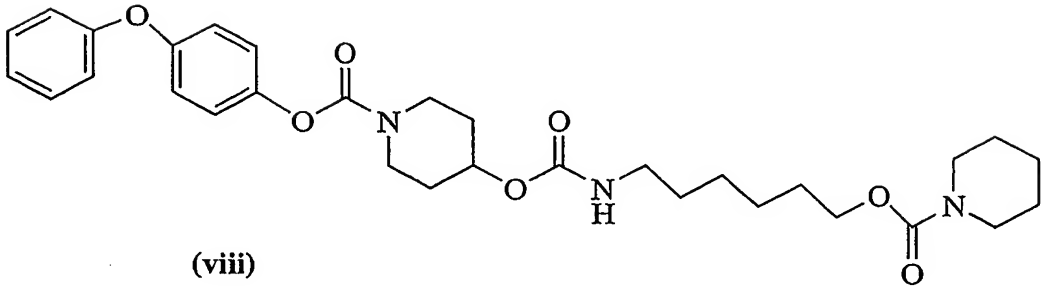

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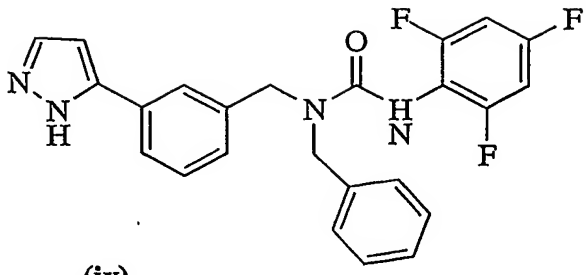

(ix)

and the pharmaceutically acceptable salts and esters thereof.